EL977166394US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: **DeWitt et al.**	§ Group Art Unit: **Unknown**
Serial No.: _____	§ Examiner: **Unknown**
Filed: _____	§ Attorney Docket No.: **AUS920030491US1**
For: **Method and system for autonomic monitoring of semaphore operations in an application**	§

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. 1.97

Applicants request that the information listed on the attached Form PTO-1449 be considered by the Office during the pendency of the above entitled application, pursuant to 37 C.F.R. 1.97.

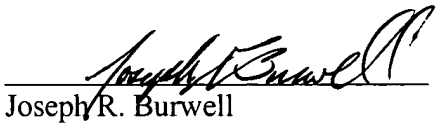
This Information Disclosure Statement is being filed under 37 C.F.R. § 1.97(b) within three months of the filing date of the application, or before the mailing date of a first office action on the merits. No fee or certification is required.

In accordance with 37 C.F.R. 1.97(h), the filing of this Information Disclosure Statement shall not constitute an admission that any information cited therein is, or is considered to be, material to patentability as defined in 37 C.F.R. 1.56(b). In the interest of full and complete disclosure to the Office, some or all of the art cited herein may not be considered by Applicant(s) or the Undersigned to be material under the new standards of materiality defined in 37 C.F.R. 1.56(b), enacted March 16, 1992, but may be material under the old standard of materiality defined in 37 C.F.R. 1.56(a), last amended on November 28, 1988, or may merely be technical background which may be of interest to the Examiner.

In accordance with 37 C.F.R. 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 C.F.R. 1.56(a) exists.

Date: September 29, 2003

Respectfully submitted,



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U.S. DEPT. OF COMMERCE PATENT AND TRADEMARK OFFICE

Form PTO-1449 LIST OF PRIOR ART CITED BY APPLICANT *(Use several sheets if necessary)*	ATTORNEY DOCKET NO. **AUS920030491US1**	SERIAL NO.
	APPLICANT **DeWitt et al.**	
	FILING DATE	GROUP ART UNIT

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NO.	PUBLICATION DATE	INVENTOR NAME	CLASS/ SUBCLASS	FILING DATE
		4,291,371	**09/22/1981**	**Holtey**	**364/200**	
		5,103,394	**04/07/1992**	**Blasciak**	**395/575**	
		5,212,794	**05/18/1993**	**Pettis et al.**	**395/700**	

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EXAMINER INITIAL		DOCUMENT NO.	PUBLICATION DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION YES	NO
	JP	**2000-29731A**	**12/08/1999**	**Japan**	**----------**		
	JP	**2000-347863A**	**12/15/2000**	**Japan**	**----------**		

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		"Enable debuggers as an objective performance measurement tool for software development cost reduction", #444188, *Research Disclosure*, p. 686, April 2001.
		Kikuchi, "Parallelization Assist System", *Transactions of Information Processing Society of Japan*, v. 34, n. 9, pp. 1158-1169, 09/1993.
		"Cohen et al., "Hardware-Assisted Characterization of NAS Benchmarks", *Cluster Computing*, v. 4, n. 3, pp. 189-196, 07/2001.
		Talla et al., "Evaluating Signal Processing and Multimedia Applications on SIMD, VLIW and Superscalar Architectures", *Proceedings of 2000 International Conference on Computer Design*, pp. 163-172, 09/2000.
		Iwasawa et al., "Parallelization Method of Fortran DO Loops by Parallelizing Assist System", *Transactions of Information Processing Society of Japan*, v. 36, n. 8, pp. 1995-2006, 08/1995.
		Talla et al., "Execution Characteristics of Multimedia Applications on a Pentium II Processor", 19th IEEE International Performance, Computing, and Communications Conference, pp. 516-524, 02/2000.

DATE CONSIDERED	EXAMINER

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP § 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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EXAMINER INITIAL		DOCUMENT NO.	PUBLICATION DATE	INVENTOR NAME	CLASS/ SUBCLASS	FILING DATE
		5,689,712	**11/18/1997**	**Heisch**	**395/704**	
		5,691,920	**11/25/1997**	**Levine et al.**	**364/551.01**	
		5,774,724	**06/30/1998**	**Heisch**	**395/704**	
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		5,937,437	**08/10/1999**	**Roth et al.**	**711/202**	
		5,938,778	**08/17/1999**	**John, Jr. et al.**	**714/45**	
		5,966,537	**10/12/1999**	**Ravichandran**	**395/709**	
		5,987,250	**11/16/1999**	**Subrahmanyam**	**395/704**	
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OTHER PRIOR ART (*including author, title, date, pertinent page, etc.*)

		***Intel Architecture Software Developer's Manual, Volume 3: System Programming*, Appendix A: Performance-Monitoring Events, pp. A1-A22, 01/1999.**

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	US	6,189,141 B1	02/13/2001	Benitez et al.	717/4	
	US	6,192,513 B1	02/20/2001	Subrahmanyam	717/5	
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	US	6,324,689 B1	11/27/2001	Lowney et al.	717/9	

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	US	6,330,662 B1	12/11/2001	Patel et al.	712/236	
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	US	2002/0124237A1	09/05/2002	Sprunt et al.	717/127	
	US	2002/0129309A1	09/12/2002	Floyd et al.	714/724	
	US	2002/0147965A1	10/10/2002	Swaine et al.	717/124	

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	US	2002/0199179A1	12/26/2002	Lavery et al.	717/158	
	US	6,574,727 B1	06/03/2003	Davidson et al.	712/227	

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